

TOMIKAWA et al  
Serial No.: 10/022,849

## **REMARKS**

Claims 1-11, as amended, remain herein.

The foregoing amendments to the claims place this application fully in condition for allowance, and certainly in better condition for any appeal. Accordingly, entry of this amendment and allowance of all claims are respectfully solicited.

Applicants appreciate the statements in the Office Action that claim 4 is allowed and that claims 7-9 would be allowable if rewritten to include all of the limitations of the independent claim and any intervening claims.

Claims 1-3, 5, 6, 10 and 11 were rejected under 35 U.S.C. §102(b) over Rumreich U.S. Patent 5,841,488.

The presently claimed on-screen display apparatus includes a voltage holding means for holding a voltage value at an input chroma signal DC level at a time when an input chroma signal is a null signal, as recited in Applicants' amended claims 1-3. This arrangement is nowhere disclosed or suggested in the cited reference.

The Office Action cites Rumreich '488, Fig. 1, as allegedly disclosing clamping circuits 100 and 200 for holding a non-selected chroma signal at a predetermined DC reference level, and outputting the signal through a switch. Actually clamping circuits 100 and 200 are circuits for matching an input signal to the internal voltage value (CLAMP\_REF1 at line voltage 120, and - 401RE at voltage value 360). The circuits do not hold the voltage value to the

TOMIKAWA et al  
Serial No.: 10/022,849

input chroma signal DC level at a time when an input chroma signal is a null signal, as recited in Applicants' amended claims 1-3.

For the foregoing reasons, Rumreich '488 fails to disclose all elements of Applicants' claimed invention, and therefore is not a proper basis for rejection under § 102. Also, there is no disclosure or teaching in Rumreich '488 that would have suggested the desirability of modifying any portions thereof effectively to anticipate or suggest Applicants' presently claimed invention. Claims 5-11, which depend from claims 1-3, are allowable for the same reasons explained herein for claims 1-3. Accordingly, reconsideration and withdrawal of this rejection are respectfully requested.

Accordingly, the application is now in condition for allowance and a notice to that effect is respectfully requested.

Any amendments to the claims not specifically argued to overcome a rejection based upon the prior art have been made for clarity, a purpose unrelated to patentability.

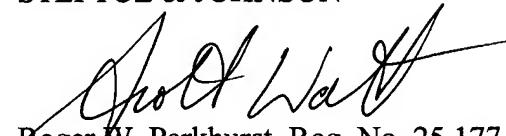
If a telephone conference would be of value, the Examiner is requested to call Applicants' undersigned attorney at the number listed below.

TOMIKAWA et al  
Serial No.: 10/022,849

The Commissioner is hereby authorized to charge/credit any fee deficiencies or overpayments to Deposit Account No. 19-4293 (Order No. 28951.1129).

Respectfully submitted,

STEPTOE & JOHNSON



Roger W. Parkhurst, Reg. No. 25,177  
Scott D. Watkins, Reg. No. 36,715

Date: June 27, 2005  
1330 Connecticut Avenue, NW  
Washington, DC 20036  
Tel: 202-429-3000  
Fax: 202-429-3902